

one sector of audio information, and indicating information located in front of each said audio signal and video signal;

a signal processor for receiving said plurality of audio signals and said indicating information, the signal processor extracting the indicating information from the audio and video signals and separating at least one of said plurality of audio signals based on said extracted indicating information; and

a controller for controlling the signal processor to output at least one of said plurality of audio signals in response to user selection.

16. A device as claimed in claim 15, wherein said plurality of audio signals include a first type audio signal and a second type audio signal.

17. A device as claimed in claim 15, wherein said first type audio signal corresponds to audio accompaniment sound.

18. A device as claimed in claim 15, wherein said plurality of audio signals are sequentially recorded on the medium between sectors of the video signal.

19. A device as claimed in claim 15, wherein said signal processor further comprises:
a synchronizer for synchronizing the audio presentation time of the separated plurality of audio signals using time information.

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20. A method for processing an audio signal, comprising the steps of:

demodulating a digital signal recorded on a medium, said digital signal including a video signal, a plurality of audio signals composed of at least one sector of audio information, and indicating information located in front of each said audio signal and video signal;

receiving said plurality of audio signals and the indicating information;

extracting the indicating information and separating at least one of said plurality of audio signals based on said extracted indicating information; and

controlling to output at least one of said plurality of audio signals in response to user selection.

21. The method of claim 20, wherein the step of extracting includes extracting accompaniment sound corresponding to one of said audio signals.

22. The method of claim 20, wherein the step of receiving includes receiving the plurality of audio signals from portions of the medium between sectors of the video signal.

REMARKS

In the Office Action dated August 31, 1999, in the parent application, the Examiner rejected claims 7-14 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 5,497,241 to Ostrover et al. (Ostrover); and rejected claims 7-14 under 35 U.S.C. § 103(a) as being unpatentable over Applicants' "admitted prior art"(APA) in view